BRUHATH BANGALORE MAHANAGARA PALIKE
BYATARAYANAPURA DIVISION

Name of the work: Package No. 02 (Package consists of 14 works)

1. Improvements to roads and drains of Sanjeevini Nagar Main road to Military Compound next to Sterling apartment to Kodigehalli main road in ward no 07
2. Improvements to roads and drains Amruthanagara A sector and D Munishamappa Layout in ward no 07.Byataryanapura
3. Improvements to roads and drains from 18th Cross to JNC Circle(Left Hand Side and Right Hand Side Roads from Renuka Yellamma Temple Road to JNC Circle) in Ward No.7,Byatarayanapura
4. Improvements to roads and drains from JNC Circle to Jakkur Double Road in Ward No.7,Byatarayanapura
5. Improvements to Roads and Drains of Pampa Extension main road to Coffee board Layout Main road(via From Canara Bank ATM and Raghvendra Hotel Circle and Kuvempu road)in ward No 07 Byatarayanapura
6. Improvements to roads and drains from Bhuvaneshwarinagar Park via Gopalappa Layout to Cofee board Layout Park Road and Surrounding areas (Cubic Apartments Area) in Ward No.7,Byatarayanapura
7. Improvements to roads and drains from JNC Circle to Jakkur Double Road in Ward No.7,Byatarayanapura
8. Improvements to roads and drains OF Mandi MARIYAPPA Road via Mariyannapalya to Dasarahalli Main Road in Ward No.7,Byatarayanapura
9. Construction of 2 RO Plant in ward No. 07, Byatarayanapura

4TH AND PART BILL

BAR CHART

TEJUS CONSULTANTS
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BRUHATH BANGALORE MAHANAGARA PALIKE

Bytarayanapura Division

Name of Work (as per sanctioned estimate):Package No.02 (Package consists of 14 works)

Job Code :- 007-18-000109, 007-18-000110, 007-18-000111, 007-18-000112,007-18-000113,007-18-000114, 007-18-000115, 007-18-000116, 007-18-000117, 007-18-000118, 007-18-000119,007-18-000120,007-18-000121, 007-18-000122, 28873

Name of Agency :- Benaka Developers & Project Pvt.Ltd.

BAR CHART

Item No	Description of Item of Work	Unit	BOQ Qty	Total Qty Executed	Percentage % Completed
1	KSRRB M300-1. Earth work excavation by manual means in ordinary soil involving an average horizontal throw upto 2 meters and an average	Cum	**10454.76**	6281.95	60.09%
2	KSRRB M200-15.2. Dismantling of existing structures like culverts, Bridges, retaining walls and other structure comprising of masonry,	Cum	**54.54**	0.00	0.00%
3	KSRRB M200-14.2. Dismantling of existing structures like culverts, bridges, retaining walls and other structure comprising of masonry,	Cum	**36.00**	0.00	0.00%
4	KSRRB M200-12.2. Dismantling of existing structures like culverts, bridges, retaining walls and other structure comprising of masonry,	Cum	**20.70**	0.00	0.00%
5	Removing and Resetting of Footpath Slab (P.No.265, I.No.37.56 of PW, P&IWTD SR 2016-17)	Sqm	**3570.00**	3570.00	100.00%
6	Removing & Refixing Stone slabs of drains and Pointing in C.M(1:3) (P.No.25, I.No.5.33 of PW, P&IWTD SR 2016-17)	Sqm	**10405.60**	7198.88	69.18%
7	Providing granite Slabs of Selected quality roughly dressed and fixed in cement mortor (1:6) including fixing curing etc,. Complete. 7.5cms thick	Sqm	**9726.92**	6135.12	63.07%
8	Providing granite Slabs of Selected quality roughly dressed and fixed in cement mortor (1:6) including fixing curing etc,. Complete. 10cms thick	Sqm	**60.00**	0.00	0.00%
9	KSRB 2.8 : Providing and Filling in foundation with granite / trap broken metal 100mm. and down size, with approved sand including hand	Cum	**81.69**	0.00	0.00%
10	KSRB 4-1.2: Providing and laying in position plain cement concrete of mix 1:3:6 with OPC cement @ 220kgs, with 40mm and down size	Cum	**176.92**	76.64	43.32%
11	KSRB 4-6.1: Providing and removing centering, shuttering, strutting, propping etc., and removal of form work for foundations, footings, bases	Sqm	**24.00**	24.00	100.00%
12	KSRB 4-6.4: Providing and removing centering, shuttering, strutting, propping etc., and removal of form work for vertical surfaces such as	Sqm	**172.80**	172.80	100.00%
13	Providing and laying cement concrete using 20mm and downsize granite coarse aggregates and fine aggregates of ready mixed concrete (RMC)	Cum	**38.40**	38.40	100.00%
14	KSRB - 4.9.2: Providing TMT steel reinforcement Fe500 for R.C.C work including straightening, cutting, bending, hooking, palcing in position,	MT	**3.08**	1.90	61.54%
15	KSRB 5-11 : Providing and constructing load bearing wall with solid concrete blocks of size 400x150x200 mm having block density not	Sqm	**303.20**	219.80	72.49%
16	KSRB 5.2-3 : Providing and constructing granite / trap / basalt size stone masonry in foundation with cement mortar 1:6, stone hammerd dressed	Cum	**241.26**	73.38	30.41%
17	KSRB 15.1.1 Providing flush pointing to square rubble, course or uncoursed stone masonry with cement mortar 1:3, 20mm deep, after	Sqm	**488.70**	128.35	26.26%

Tejus Consultants

Assistant Executive Engineer

Item No	Description of Item of Work	Unit	BOQ Qty	Total Qty Executed	Percentage % Completed
18	KSRB 4-1.6 ; Providing and laying in position plain cement concrete of mix 1:2:4 with cement @ 240kgs, with 20mm and down size graded	Cum	72.20	34.61	47.94%
19	Providing and laying/fixing cement base, precast, pre polished cement concrete, designer tiles 25mm thick for flooring conforming to IS 1237	Sqm	1335.00	1135.94	85.09%
20	Providing and fixing RCC Precast cover slab of 100mm thick for drain in cement concrete M20 using graded granite jelly 20mm and down size	Sqm	2499.60	495.03	19.80%
21	Providing and fixing RCC Precast cover slab of 250mm thick for drain in cement concrete M20 using graded granite jelly 20mm and down size	Sqm	195.12	183.18	93.88%
22	KSRRB M300-14. Excavation for roadwork in soil with hydraulic excavator of 0.90 cum bucket capacity including cutting and loading in	Cum	6408.20	6408.20	100.00%
23	KSRRB M300- Construction of Embankment with Material Gravel/ Murrum. KSRRB M300-53. Construction of embankment with approved	Cum	1008.00	0.00	0.00%
24	KSRRB M400-6.2: Construction of granular sub-base by providing Close graded material, mixing in a mechanical mix plant at OMC, carriage of	Cum	372.97	227.25	60.93%
25	KSRRB M 400-17, Providing, laying, spreading and compacting graded stone aggregate to wet mix macadam specification including premixing	Cum	5302.07	5302.07	100.00%
26	KSRRB M 500-6, Providing and applying primer coat with SS bitumen emulsion on prepared surface of granular Base such as WBM WMM	Sqm	22350.08	22350.08	100.00%
27	KSRRB 500-2: Cleaning the existing black topped surface with brooms, soft brushes and finally dusting with old gunny bags and / or compressed	Sqm	93451.82	78470.05	83.97%
28	KSRRB M500-7 : Providing and applying tack coat using 80/100 grade bitumen (VG10) on prepared black topped surfaces at 2.5 Kg per 10	Sqm	123762.50	123762.50	100.00%
29	KSRRB M500-16. Providing and laying dense bituminous macadam 50-75mm compacted thickness with 4.5% VG-30 Bitumen using 40/60 TPH	Cum	562.40	562.40	100.00%
30	KSRRB M500-19. Providing and laying bituminous concrete 30-40 mm compacted thickness with VG30 Bitumen grade using 40-60 HMP using	Cum	4632.08	4497.63	97.10%
31	Cement concrete pavement.Construction of un-reinforced plain cement concrete pavement, thickness as per design, over a prepared sub base	Cum	87.65	0.00	0.00%
32	Vaccum de-watering with vaccum pump and suction mat and compaction with skin floater clubbed with floating disc including cost of generator,	Sqm	876.50	0.00	0.00%
33	Providing and fixing Pre cast solid concrete kerb stones made out of CC 1:2:4 with top and bottom width 114 and 165mm respectively, 400mm	No.	1666.00	586.00	35.17%
34	Removing and resetting of kerb stones(P.No.185, I.No.37.57 of PW,P&IWTD SR 2016-17)	m	2970.00	1368.70	46.08%
35	KSRRB 800-1. Painting two coats after filling the surface with synthetic enamel paint in approved shades on new plastered concrete surfaces,	Sqm	1302.00	323.00	24.81%
36	KSRRB M800-13. Providing and laying of hot applied thermoplastic compound 2.5 mm thick including reflectorising glass beads at 250 gms	Sqm	3470.30	1455.00	41.93%
37	KSRRB M2100-1.1. Earth work in excavation for foundation of structures such as culverts, bridges etc., as per drawing and technical	Cum	416.01	0.00	0.00%
38	KSRRB M2100-13. Plain / Reinforced Cement Concrete M15 with OPC cement @ 240kgs, with 40mm and down size graded granite metal	Cum	46.13	0.00	0.00%

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Assistant Executive Engineer
Kodigehalli Sub Division

Item No	Description of Item of Work	Unit	BOQ Qty	Total Qty Executed	Percentage % Completed
39	Diversion of water course by providing Coffer dams or bunds or islands as may be necessary for piers and abutments foundations, bailing out or	Cum	**67.50**	0.00	0.00%
40	Diversion of water course by providing Coffer dams or bunds or islands as may be necessary for piers and abutments foundations, bailing out or	Cum	**67.50**	0.00	0.00%
41	KSRRB M800-43. Installation of a steel portable barricade with horizontal rail 300 mm wide, 2.5 m in length fitted on a 'A' frame made	Each	**10.00**	0.00	0.00%
42	KSRRB M2100-20.2. Plain / Reinforced Cement Concrete in Open Foundation with OPC cement design mix M35 @ 390kgs, with 20mm	Cum	**99.51**	0.00	0.00%
43	KSRRB M2200-5.19. Design mix M35 with OPC cement @ 390kgs,with 20mm and down size graded granite metal coarse aggregates	Cum	**77.20**	0.00	0.00%
44	KSRRB M2300-8.1. Furnishing and Placing Reinforced/ Prestressed cement concrete in super-structure as per drawing and Technical	Cum	**94.46**	0.00	0.00%
45	KSRRB M2200 -6 Supplying , fitting and placingTMT bar Fe 550 reinforcement in sub-structure complete as per drawing & technical	Tonne	**19.90**	0.00	0.00%
46	KSRRB M2300 -14. supplying , fitting and placing TMT bar Fe 550 reinforcement in super-structure complete as per as per drawing &	Tonne	**12.28**	0.00	0.00%
47	KSSRB M220 - 8. Providing weep holes in Brick masnory / Plain / Reinforced concrete abutment, wing wall / return wall with 100mm dia	No./ Mtr	**126.00**	0.00	0.00%
48	KSRRB M2700-4. Providing, fitting and fixing mild steel railing complete as per drawing and Technical Specification complete as per	m	**22.70**	0.00	0.00%
49	KSRRB M2700-5. Drainage Spouts complete as per drawing and Technical specification complete as per specifications MORTH	No	**20.00**	0.00	0.00%
50	KSRRB M2300-16. Providing and laying Cement concrete wearing coat with OPC cement design mix M30 @ 360kgs, with 20mm and down size	Cum	**11.35**	0.00	0.00%
51	KSRRB 2200-9 Filter Media Providing & laying of Filter media With Granular meterails / Stone crushed aggregates satisfying the requirement	Cum	**114.00**	0.00	0.00%
52	KSRRB 2200-8.1 Back filling behind Abutment, Wing wall & return wall to the full height compacted to a firm condition complete as per	Cum	**186.74**	0.00	0.00%
53	KSRRB M2500-11. Construction of flexible apron 1 m thick comprising of loose stone boulders weighing not less than 40 kg beyond curtain wall	Cum	**274.80**	0.00	0.00%
54	KSRRB 2500 - 5.1 Providing & laying , flooring complete as per and technical specifiactions laid over cement concrete bedding complete as	Cum	**82.44**	0.00	0.00%
55	KSRRB M2500-10.Curtain wall complete as per drawing and Technical Specifications. B. Cement Concrete Grade M-15 MORTH Specification	Cum	**20.61**	0.00	0.00%
56	Geophysical investigation of site for sinking Borewell for supplying drinking water to the habitation either through the Hand pump, MWS of	Each BW	**2.00**	2.00	100.00%
57	Sinking borewell of 165 mm dia clear using super fast hydraulic rig of capacity 250 PSIG & above CFM & above in all strats including over	Rmtr	**100.00**	100.00	100.00%
58	Sinking borewell of 165 mm dia clear using super fast hydraulic rig of capacity 250 PSIG & above CFM & above in all strats including over	Rmtr	**100.00**	100.00	100.00%
59	Sinking borewell of 165 mm dia clear using super fast hydraulic rig of capacity 250 PSIG & above CFM & above in all strats including over	Rmtr	**100.00**	100.00	100.00%

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Assistant Executive Engineer
Kodigehalli Sub Division
BBMP, Bangalore

Item No	Description of Item of Work	Unit	BOQ Qty	Total Qty Executed	Percentage % Completed
60	Sinking borewell of 165 mm dia clear using super fast hydraulic rig of capacity 250 PSIG & above CFM & above in all strats including over	Rmtr	**100.00**	50.00	50.00%
61	Sinking borewell of 165 mm dia clear using super fast hydraulic rig of capacity 250 PSIG & above CFM & above in all strats including over	Rmtr	**100.00**	36.00	36.00%
62	Supply of ISI mark 175 mm nominal bore, Plain end steel casing pipe - grade of Steel Fee 410 of wall thickness 5.4mm thick confirming to IS	Rmtr	**100.00**	50.50	50.50%
63	Providing 250mm dia PVC Pipe 6kg/cm SE PRED Approved Rate	Rmtr	**36.00**	36.00	100.00%
64	Providing and fixing 160mm Borewell Cap P. iii, I No. 85	Rmtr	**2.00**	2.00	100.00%
65	Supply and delivery at site brand New texmo/ innoval/ Lubi/ Sabar / Atalanta/ Calamal/ make suitable for vertical installation in 150mm dia	No	**2.00**	2.00	100.00%
66	Supplying of ISI marked galvanized mild steel tube (continously welded electric resistance welded (ERW) high frequency, induction welded	Rmtr	**500.00**	500.00	100.00%
67	Heavy Duty Collar 50 mm dia	No	**88.00**	88.00	100.00%
68	Supplying and drawing 3 core flat PVC sheathed submersible pump cable manufactured with electrolytic grade copper with flexible copper	Mtr	**1020.00**	1000.00	98.04%
69	Erection of pumpset including aligning and balancing with all necessary erection materials and labour including supply and erection of one pair	Nos	**2.00**	2.00	100.00%
70	Supplying and fixing 20"x20"x2.5" polished wood board made of not less than 15mm thick plank on both sides with planks made out of not	Each	**2.00**	2.00	100.00%
71	Supplying of 1.1 KV LT UG cable having aluminum conductor PVC insulated, extruded inner sheathed, galvanized, steel strip (except	Mtr	**60.00**	60.00	100.00%
72	Labour charges for laying of 1.1 KV class UG cable in existing trench GI pipe / stoneware pipe / on wall / on pole as required.In existing	Mtr	**60.00**	60.00	100.00%
73	Digging of trench of 0.6m deep x 0.50 mtr wide refilling the trench to the required ground level and consolidating etc., complete.(As per Civil SR	Mtr	**50.00**	50.00	100.00%
74	Supplying and fixing of class A (medium duty) GI pipe of wall thickness not less than 3.25mm on pole/wall/drain crossing with necessary	Mtr	**8.00**	8.00	100.00%
75	Supplying and fixing L.T. cast Iron pot heads suitable for 1.1 KV class UG cable filled with necessary bitumen/insulating compound complete	No	**2.00**	2.00	100.00%
76	Supplying, fixing, wiring, earth electrode for grounding conduits, I.C. cutouts and other equipment's on the meter board using 40mm dia	No	**2.00**	2.00	100.00%
77	Supplying & fixing of Porcelain fuse channel with cut out on existing wooden/panel using necessary nuts, bolts and washers.P No. 44 / I No.	No	**12.00**	12.00	100.00%
78	KSRB 13-7.1-4: Providing and fixing in position 50mm nominal bore gun metal non-return valve horizontal type of approved make including	No	**2.00**	2.00	100.00%
79	Providing NP/CP waste unions conforming to ISI specifications and fixing them in position as per directions including cost of materials,	No	**2.00**	2.00	100.00%
80	Supplying and fixing 50mm dia GI X nipple with ISI mark with all lead and lift loading unloading and labour charges etc complete	No	**8.00**	8.00	100.00%

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Item No	Description of Item of Work	Unit	BOQ Qty	Total Qty Executed	Percentage % Completed
81	Supplying shunt capaitors conforming to IS 2834, 3phase 400/440 volts grade for power factor improvement of rotating machinery, Capacitor in	No	**2.00**	2.00	100.00%
82	Supplying and fixing miniature circuit breakers on existing MCB distribution boards using necessary fixing materials and 'C' Type curve,	No	**2.00**	2.00	100.00%
83	Fabricating supplying and mounting MS box made out ... SWG suitable for floor / wall mounting, fully weather proof with provision for better	No	**43800.00**	43800.00	100.00%
84	Supplying and delivery at site brand new star / Essen/ Lotus/Sun-shines/Adarsh/ GK Controls best indigenous make combined energy	No	**2.00**	2.00	100.00%
85	Earthwork excavation for pipeline trenches including deporiting or bank up to a lead of 50 mtrs including shiriry and statting danger lighting and	Cum	**54.00**	54.00	100.00%
86	Providing and instalation at site of works P.V.C.Pipes including cost of pipes and specials and incluidng lowring into trenches, laying true to line,	Rmtr	**120.00**	120.00	100.00%
87	Refilling the basement and pipeline treanches with secleted available earthe for trench excavation including authority condition in layers from	Cum	**54.00**	54.00	100.00%
88	KSRB 13.6.3-6 : Providing and fixing in position brass gate valve with C.I wheel of approved quality (screwed end) 50mm nominal bore	Each	**4.00**	4.00	100.00%
89	KSRB 2-2.2 : Earth work excavation for foundation of buildings, culverts water supply, sanitary line and electrical conduits either in pits or in	Cum	**48.09**	18.91	39.32%
90	KSRB 4-1.3 : Providing and laying in position plain cement concrete of mix 1:4:8 with OPC cement @ 180 kgs with 40mm and down size	Cum	**13.44**	3.10	23.07%
91	KSRB 5.2.3 : Providing and constructing granite / trap / basalt size stone masonry in foundation with cement mortar 1:6, stone hammerd dressed	Cum	**11.16**	7.47	66.94%
92	KSRB 5.3-3 : Providing and constructing granite / trap / basalt size stone masonry in basement with cement mortar 1:6, edges of stones chistle	Cum	**5.02**	3.31	65.94%
93	KSRB 2.3 : Filling available excavated earth (excluding rock) in sides of foundations upto plinth in layers not exceeding 20 cms. in depth,	Cum	**48.09**	12.97	26.97%
94	KSRB 5-11 : Providing and constructing load bearing wall with solid concrete blocks of size 400x200x200 mm having block density not	Sqm	**111.04**	47.89	43.13%
95	KSRB 4.2.2 : Providing and laying in position reinforced cement concrete of design mix M20 with OPC cement @ 320 kgs, with 20mm	Cum	**16.17**	8.67	53.62%
96	KSRB 4.2.10 : Providing and laying in position reinforced cement concrete ofmix M20 with OPC cement @ 24kgs, with 12 mm and down	Sqm	**4.05**	0.03	0.74%
97	KSRB 4.9.1: Providing TMT steel reinforcement for R.C.C work including straightening, cutting, bending, hooking, placing in position,	MT	**1.97**	0.74	37.40%
98	KSRB 4-6.4 : Providing and removing centering, shuttering, strutting, propping etc., and removal of form work for vertical surface such as	Sqm	**117.50**	56.84	48.37%
99	KSRB 4-6.10 : Providing and removing centering, shuttering, strutting, propping etc., for chajjas, corbels etc., including edges including cost of	Sqm	**5.40**	2.70	50.00%
100	KSRB 15.3.13 : Providing 12mm thick cement plaster in single coat with cement mortar 1:3, to ceiling including rounding off corners wherever	Sqm	**38.54**	16.50	42.81%
101	KSRB 15.3.11 :Providing 20mm thick cement plaster in single coat with cement mortar 1:4, to stone masonry including rounding off corners	Sqm	**88.24**	41.16	46.65%

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Assistant Executive Engineer

Item No	Description of Item of Work	Unit	BOQ Qty	Total Qty Executed	Percentage % Completed
102	KSRB 15-7 : Providing lime rendering for plastering to wall and ceiling, including cost of materials, labour, curing complete as per	Sqm	**126.78**	57.66	45.48%
103	KSRB 15.3.9: Providing 18mm thick cement plaster in single coat with cement mortar 1:6, to brick masonry including rounding off corners	Sqm	**115.12**	62.52	54.31%
104	KSRB 15-14.1 : Providing and applying two coats with oil bound washable distemper of approved brand and shade on wall surface	Sqm	**215.02**	80.16	37.28%
105	KSRB 15-16.1: providing and finishing external walls in tow coats with water proof cement paint of approve brand and shade to give an even	Sqm	**115.12**	62.52	54.31%
106	KSRB 15-18.2 : Providing and applying enamel metal paint two coats (excluding priming coat) over new steel or other metal surface brushing	Sqm	**70.11**	19.44	27.73%
107	Providing and fixing Special make glazed Vitrified tiles (Granomite finis) of approved make, quality and colour of sized 6000x600x10mm thick	Sqm	**82.19**	39.14	47.62%
108	Providing and laying/fixing cement base, precast pre polished cement concrete, designer tiles 25mm thick conforming to IS 1237 heavy duty	Sqm	**9.00**	0.00	0.00%
109	KSRB 7.7 : Providing and fixing in position in cement concrete 1:3:6 steel glazed windows and ventilators side hung/top hung fully openable	Sqm	**2.16**	1.44	66.67%
110	KSRB: 7.5 Providing and fixing pull and push type rolling shutters of approved make out of 18 guage, 75mm wide cold rolled steel laths of	Sqm	**15.00**	3.60	24.00%
111	Providing revsrse osmosis system to cover 2000 Liters of High TDS water per hour with RAW WATER PUMP, SAND MEDIA FILTER,	Nos	**2.00**	0.00	0.00%
112	Supplying and wiring adopting loop system in existing PVC Conduit / casing capping using 1100V grade, COPPER conductor flexible	Point	**4.00**	2.00	50.00%
113	Supplying and wiring adopting loop system in existing PVC Conduit / casing capping using 1100V grade, COPPER conductor flexible	Point	**4.00**	2.00	50.00%
114	Supplying and flush mounting teak wooden box without front plank, made of not less than 12mm thick wood, after due groove cutting,	Each	**24.00**	12.00	50.00%
115	Supplying and flush mounting teak wooden box without front plank, made of not less than 12mm thick wood, after due groove cutting,	Each	**12.00**	6.00	50.00%
116	Supplying and flush mounting teak wooden box without front plank, made of not less than 12mm thick wood, after due groove cutting,	Each	**12.00**	6.00	50.00%
117	Supplying 4mm thick plastic sheet with necessary nitches for fixing switches, regulators etc., and fixing on existing wooden or metal box	Sqcm	**13333.32**	6600.00	49.50%
118	Extra for Groove cutting in brick wall/CC floor to the suitable depth for concealing of Conduit/GI pipe and plastering, finishing upto wall surface	Mtr	**20.00**	10.00	50.00%
119	Supplying heavy gauge PVC Conduit Pipe 19/20 mm dia 2 mm thick with suitable size bends, metal junction boxes adhesive paste etc., by	Mtr	**20.00**	10.00	50.00%
120	Supplying and fixing PBBC/Bakelite straight or slant batten holder and wiring with 60w/230 volts lamps. (Page No. 20, Item No. 4.2) KPWD	Each	**4.00**	2.00	50.00%
121	Supplying patti type fluorescent tube light fitting of 2' - suitable for 14 watts fluorescent tube fitting, made out of M.S. Sheet and stove	Each	**8.00**	2.00	25.00%
122	Wiring for lighting/power circuit using one of FRLS PVC insulated 1100V grade, multistrand Copper with low conductor resistance single	Mtr	**10.00**	5.00	50.00%

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Kodigehalli Sub Division

Item No	Description of Item of Work	Unit	BOQ Qty	Total Qty Executed	Percentage % Completed
123	Supplying and fixing cast Aluminum round or oblong type bulk head fitting with GI wire guard, glass cover with 60/100 watts 230V GLS	Each	8.00	4.00	50.00%
124	Supplying, fixing, wiring, earth electrode for grounding conduits, I.C. cutouts and other equipment's on the meter board using 40mm dia	No	2.00	1.00	50.00%
125	LED Street light.Supply of LED Streetlight with pressure die cast aluminum housing body with optimal heat sink for better thermal	Each	120.00	0.00	0.00%
126	Supplying and Fixing of.....mm dia class A GI pipe bracket up to 2 mtrs long bent at suitable angle and fixing to this bracket 1x40/2x40	Each	182.00	0.00	0.00%
127	Wiring for lighting/power circuit using one of PVC insulated 1100v grade stranded Aluminium unsheathed wire single core/multi core cable	Each	600.00	0.00	0.00%
128	Supplying of 1.1 KV LT UG cable having aluminum conductor PVC insulated, extruded inner sheathed, galvanized, steel strip (except	Per Mtr	200.00	0.00	0.00%
129	Labour charges for laying of 1.1 KV class UG cable in existing trench GI pipe / stoneware pipe / on wall / on pole as required.In existing	Per Mtr	200.00	0.00	0.00%
130	Thiristor based single/ Three phase smart street light control and monitoring system Remotely control and and monitorable smart street	Each	30.00	0.00	0.00%
131	Supplying tinned copper lugs and crimping and wiring to terminal point for wire of the following sizes25 sqmm Long Barrel	Each	72.00	0.00	0.00%

A.N.D
AE(W)

Assistant Executive Engineer
Kodigehalli Sub Division
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